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TITLE : POLYACETAL RESIN COMPOSITION

ABSTRACT : PURPOSE: To obtain a resin composition improved in the inter-resin affinity of a polymer blend comprising a polyacetal resin and a polyolefin resin, and realized in the improvement of impact resistance without deteriorating the mechanical and thermal characteristics of the polyacetal resin.

CONSTITUTION: A polyacetal resin composition comprises (A) 100 pts.wt. of a thermoplastic polyacetal resin, (B) 1-100 pts.wt. of an acid anhydride-modified polyolefin resin, (C) 0.01-5 pts.wt. of an esterification reaction catalyst, and (D) 0-150 pts.wt. of a filler.

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